

PROPANE TANKER WEIGHTS

3,499 GALLON TANKER WITH 2 AXLES PLUS A LIFT AXLE

2 axles with 45% load capacity (spring weight restrictions)

	<u>ACTUAL</u>	<u>LEGAL</u>	<u>OVER</u>
1]	11,600	10,000	1,160
2]	17,400	16,900	0

3 axles (3rd being air axle) with 40# of air pressure on axle

1]	9,900	10,000	0
2]	9,100	8450	650*
3]	9,900	8450	650*

2 axles @ 80% load capacity (full at their terms) Normal Loading

1]	12,700	15,400	0
2]	20,900	18,000	2,900

3 axles (3rd being air axle) with 40# of air pressure on axle

1]	11,000	15,400	0
2]	9700	13,000	0
3]	12900	13,000	0

3,200 GALLON TANKER WITH 2 AXLES PLUS A LIFT AXLE

Tanker weighed with 80% load capacity

1]	8,600	15,400	0
2]	23,100	18,000	5,100

3 axles (3rd being air axle) with 40# of air pressure on axle

1]	10,500	15,400	0
2]	14,600	13,000	1,600
3]	6,500	13,000	0

* Michigan State law does not provide for weight violations less than 1,000lbs

Per the Representative at Northwest Energy

Average residential tank is between 480 gallons and 500 gallons
Propane weighs roughly 4.6 lbs per gallon.

That being said;

Average drops possible with a 45% reduction in load (1,749 gallons) are 8-10 per truckload. Based on a 3,499 gallon truck that would be approximately 218 gallons per drop @ 8 drops, and 174 gallons at 10 drops.

NORTHWEST ENERGY

PROPANE



NQT

DELIVER



Owned by Energy Transportation, LLC
US DOT 912459

CHRYSLER

RAM





